



Atty Dkt No: 0800-0014.01
PATENT

COP

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on:

Oct. 19, 2005
Date

Lure Carrie Carr
Anne Currier Carr

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

KRYS BANKIEWICZ

Confirmation No.: 9216

U.S. Patent No.: 6,953,575 B2

Issue Date: October 11, 2005

Application No.: 09/887,854

Filing Date: June 21, 2001

Title: METHODS OF TREATING CENTRAL NERVOUS SYSTEM DISORDERS USING VIRAL VECTORS

REQUEST FOR CERTIFICATE OF CORRECTION **Certificate**
OCT 27 2005
of Correction

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-identified issued patent mistakenly names an inventor that was removed during prosecution. Accordingly, please make the following correction to the inventors listed on the patent:

(75) Inventors: **Krys Bankiewicz**, Garrett Park, MD (US); **Janet Cunningham**, Alameda, CA (US); ~~**Jamie L. Eberling**, Berkeley, CA (US)~~

A Request to Amend Inventorship was filed July 29, 2003 to remove **Jamie L. Eberling** as an inventor. Enclosed is a copy of the Request, as well as the relevant portion of Examiner Shin Lin Chen's final office action mailed October 16, 2003, in which he agreed to delete **Jamie L. Eberling's** name from the application.

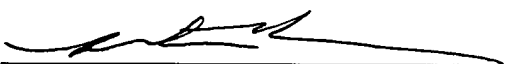
Also enclosed is PTO/SB/44 Certificate of Correction, submitted in duplicate.

OCT 28 2005

It is believed that this correction results from no fault on the part of Applicants and therefore no fee is included. If the Commissioner disagrees, however, he is authorized to deduct any fees for this correction from the undersigned's Deposit Account No. 18-1648.

Respectfully submitted,

Date: 10/19/05

By: 
Roberta L. Robins
Registration No. 33,208
Attorney for Applicants

ROBINS & PASTERNAK LLP
1731 Embarcadero Road, Suite 230
Palo Alto, CA 94030
Tel: (650) 493-3400
Fax: (650) 493-3440

OCT 28 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,854	10/16/2003	Krys Bankiewicz	0800-0014.01	9216

31048 7590 10/16/2003

ROBINS & PASTERNAK LLP
1731 EMBARCADERO ROAD
SUITE 230
PALO ALTO, CA 94303

EXAMINER

CHEN, SHIN LIN

ART UNIT	PAPER NUMBER
----------	--------------

1632

DATE MAILED: 10/16/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

0800-0014.01
DOCKETED

F2 12/16/03

RAF 1/16/04 NO EXT.

RAF/NOA 4/16/04 L

RECEIVED

OCT 21 2003

ROBINS & PASTERNAK LLP

DETAILED ACTION

Applicants' amendment and declaration by Drs. Bankiewicz and Cunningham filed 8-1-03 have been entered. Claims 21, 22 and 25 have been amended. Claims 21-25 are pending and under consideration.

1. In view of the papers filed 8-1-03, the inventorship in this nonprovisional application has been changed by the deletion of Jamie L. Eberling.

The application will be forwarded to the Office of Initial Patent Examination (OIPE) for issuance of a corrected filing receipt, and correction of the file jacket and PTO PALM data to reflect the inventorship as corrected.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 21-25 remain rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for delivering recombinant adeno-associated virus (rAAV) expressing aromatic amino acid decarboxylase (AADC) to monkey brain by intrastriatal administration of said rAAV via convection enhanced delivery, expression of AADC in striatum and conversion of L-dopa to dopamine in said striatum of monkey brain, does not reasonably provide enablement for a method of delivering a pharmaceutical composition comprising a rAAV expressing any therapeutic protein to the brain of a subject having central nervous system (CNS) disorder and the expression of said therapeutic protein provide a therapeutic effect for

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,953,575 B2
DATED : October 11, 2005
INVENTOR(S) : KRYS BANKIEWICZ et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent:

(75) Inventors: **Krys Bankiewicz**, Garrett Park, MD (US);
Janet Cunningham, Alameda, CA (US)

MAILING ADDRESS OF SENDER:

PATENT NO. 6,953,575 B2

No. of additional copies: 0



Roberta L. Robins, Esq.
ROBINS & PASTERNAK LLP
1731 Embarcadero Road, Suite 230
Palo Alto, CA 94030

OCT 28 2005



PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number

09/887/854 (US 6,953,575 B2)

Filing Date

June 21, 2001 (Issued October 11, 2005)

First Named Inventor

KRYE BANKIEWICZ et al.

Art Unit

1632

Examiner Name

Shin Lin Chen

Attorney Docket Number

0800-0014.01

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Request for Certificate of Corr (2 pages) |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | COPY of Request to Correct (2 pages) |
| | <input type="checkbox"/> Landscape Table on CD | COPY of Relevant pages of O.A. (2 pages) |
| | | PTO/SB/44 Cert of Cor, in duplicate (2 pages) |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | | Return Receipt Postcard (1 page) |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 18-1648.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Robins & Pasternak LLP

Signature

Printed name

Roberta L. Robins

Date

10/19/05

Reg. No.

33,208

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Anne Currier Carr

Date

Oct. 19, 2005

OCT 28 2005



Atty Dkt. No. 0800-0014.01

USSN: 09/887,854

PATENT

COPY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on JULY 29, 2003.

7/29/03

Date

Gail Wardwell

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BANKIEWICZ et al.

Confirmation No.: 9216

Serial No.: 09/887,854

Art Unit: 1632

Filing Date: June 21, 2001

Examiner: S.L. Chen

Title: METHODS OF TREATING CENTRAL NERVOUS
SYSTEM DISORDERS USING VIRAL VECTORS

REQUEST TO AMEND INVENTORSHIP UNDER 37 C.F.R. 1.48(b)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is filed in order to correct the inventorship of the above-identified patent application under 37 CFR §1.48(b) so as to eliminate the inventors who contributed only to the subject matter of now-canceled claims.

The inventors of the currently pending claims are **Krys Bankiewicz and Janet Cunningham**. The following originally named inventor contributed only to the subject matter of the canceled claims:

Jamie L. Eberling.

Thus, it is appropriate to remove this individual's name from the list of joint inventors on the application. Such action is respectfully solicited by way of this petition.

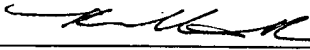
OCT 28 2005

Accompanying this Petition is the required fee pursuant to 37 CFR §1.17(i).

The Commissioner is hereby authorized to charge any fees under 37 CFR §1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account no. 18-1648.

Respectfully submitted,

Date: 7/29/03

By: 
Roberta L. Robins
Registration No. 33,208
Attorney for Applicants

ROBINS & PASTERNAK LLP
1731 Embarcadero Road, Suite 230
Palo Alto, CA 94303
Telephone: (650) 493-3400
Facsimile: (650) 493-3440

OCT 28 2005